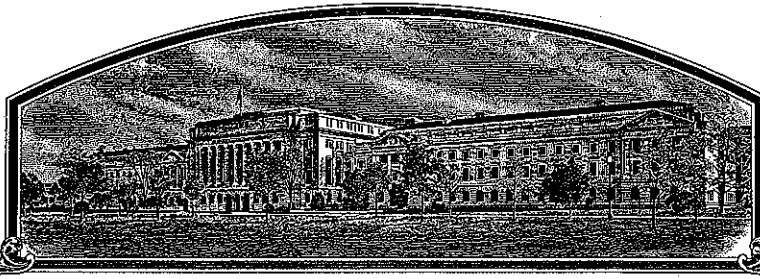


No.

200300133



# THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

G. Meier D H

Whereas, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE PURPOSES, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

POTATO

'MELODY'

In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this fifth day of June, in the year two thousand and eight.

Attest:

Commissioner  
Plant Variety Protection Office  
Agricultural Marketing Service

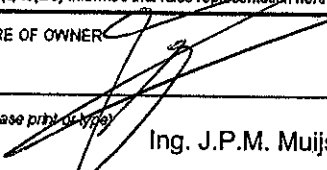
Secretary of Agriculture

U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY - PLANT VARIETY PROTECTION OFFICE

**APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE**  
(Instructions and information collection burden statement on reverse)

The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2424). Information is held confidential until certificate is issued (7 U.S.C. 2424).

1. NAME OF OWNER <b>C. Meijer BV</b>		2. TEMPORARY DESIGNATION OR EXPERIMENTAL NAME <b>MSR89-108-061</b>	3. VARIETY NAME <b>MELODY</b>
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country) <b>Stationsweg 18a 4461 PJ Krainingen The Netherlands</b>		5. TELEPHONE (include area code) <b>+31 113 551474</b>	FOR OFFICIAL USE ONLY PVPO NUMBER <b>200300133</b>
		6. FAX (include area code) <b>+31 113 551435</b>	
7. IF THE OWNER NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.) <b>COMPANY, legal represented by director</b>	8. IF INCORPORATED, GIVE STATE OF INCORPORATION <b>The Netherlands</b>	9. DATE OF INCORPORATION <b>10-10-1950</b>	FILING DATE <b>2/5/03</b> <b>LHC 3-6-2008 per new</b>
10. NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO SERVE IN THIS APPLICATION. (First person listed will receive all papers)  <b>X</b>			FILING AND EXAMINATION FEES: <b>\$ 2705.</b> DATE <b>2/5/03</b> CERTIFICATION FEE: <b>\$ 768<sup>00</sup></b> DATE <b>4/10/2008</b>
11. TELEPHONE (include area code) <b>+31 113 551474</b>	12. FAX (include area code) <b>+31 113 551435</b>	13. E-MAIL <b>g.w.h.seselmans breeding@meijer-potato.com</b> <b>LHC 3-6-2008 per new App. form</b>	14. CROP KIND (Common Name) <b>potato</b>
15. GENUS AND SPECIES NAME OF CROP <b>Solanum tuberosum L.</b>		16. FAMILY NAME (Botanica) <b>per new App. form</b>	17. IS THE VARIETY A FIRST GENERATION HYBRID? <input type="checkbox"/> YES <input type="checkbox"/> NO
18. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse) a. <input checked="" type="checkbox"/> Exhibit A. Origin and Breeding History of the Variety b. <input checked="" type="checkbox"/> Exhibit B. Statement of Distinctness c. <input checked="" type="checkbox"/> Exhibit C. Objective Description of Variety d. <input checked="" type="checkbox"/> Exhibit D. Additional Description of the Variety (Optional) e. <input checked="" type="checkbox"/> Exhibit E. Statement of the Basis of the Owner's Ownership f. <input type="checkbox"/> Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties, verification that tissue culture will be deposited and maintained in an approved public repository) g. <input checked="" type="checkbox"/> Filing and Examination Fee (\$2,705), made payable to "Treasurer of the United States" (Mail to the Plant Variety Protection Office)		19. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE SOLD AS A CLASS OF CERTIFIED SEED? See Section 83(a) of the Plant Variety Protection Act <input type="checkbox"/> YES (If "yes", answer items 20 and 21 below) <input checked="" type="checkbox"/> NO (If "no", go to item 22)	
		20. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF CLASSES? IF YES, WHICH CLASSES? <input type="checkbox"/> FOUNDATION <input type="checkbox"/> REGISTERED <input type="checkbox"/> CERTIFIED	
		21. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS? IF YES, SPECIFY THE <input type="checkbox"/> FOUNDATION <input type="checkbox"/> REGISTERED <input type="checkbox"/> CERTIFIED NUMBER 1,2,3, etc. (If additional explanation is necessary, please use the space indicated on the reverse.)	
22. HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIAL) OR A HYBRID PRODUCED FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRED, OR USED IN THE U.S. OR OTHER COUNTRIES? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <b>not in U.S.</b> IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPOSITION, TRANSFER, OR USE FOR EACH COUNTRY AND THE CIRCUMSTANCES. (Please use space indicated on reverse.)		23. IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY INTELLECTUAL PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, PLEASE GIVE COUNTRY, DATE OF FILING OR ISSUANCE AND ASSIGNED REFERENCE NUMBER. (Please use space indicated on reverse.)	
24. The owners declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate. The undersigned owner(s) is(are) the owner of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act. Owner(s) is(are) informed that false representation herein can jeopardize protection and result in penalties.			
SIGNATURE OF OWNER 		SIGNATURE OF OWNER	
NAME (Please print or type) <b>Ing. J.P.M. Muijsers</b>		NAME (Please print or type)	
CAPACITY OR TITLE <b>director</b>	DATE <b>27-1-2003</b>	CAPACITY OR TITLE	DATE

## INSTRUCTIONS

**GENERAL:** To be effectively filed with the Plant Variety Protection Office (PVPO), ALL of the following items must be received in the PVPO: (1) Completed application form signed by the owner; (2) completed exhibits A, B, C, E; (3) for a seed reproduced variety at least 2,500 viable untreated seeds, for a hybrid variety at least 2,500 untreated seeds of each line necessary to reproduce the variety, or for tuber reproduced varieties verification that a viable (in the sense that it will reproduce an entire plant) tissue culture will be deposited and maintained in an approved public repository; (4) check drawn on a U.S. bank for \$2,705 (\$320 filing fee and \$2,385 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice.) Partial applications will be held in the PVPO for not more than 90 days, then returned to the applicant as unfilled. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 401, NAL Building, 10301 Baltimore Avenue, Beltsville, MD 20705-2351. Retain one copy for your files. All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initialed and dated. **DO NOT** use masking materials to make corrections. If a certificate is allowed, you will be requested to send a check payable to "Treasurer of the United States" in the amount of \$320 for issuance of the certificate. Certificates will be issued to owner, not licensee or agent.

## Plant Variety Protection Office

Telephone: (301) 504-5518

FAX: (301) 504-5291

Homepage: <http://www.ams.usda.gov/science/pvpo/pvp.htm>

200300133

## ITEM

- 18a. Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method; (2) the details of subsequent stages of selection and multiplication; (3) evidence of uniformity and stability; and (4) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified
- 18b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related varieties:
- (1) identify these varieties and state all differences objectively;
  - (2) attach statistical data for characters expressed numerically and demonstrate that these are clear differences; and
  - (3) submit, if helpful, seed and plant specimens or photographs (prints) of seed and plant comparisons which clearly indicate distinctness.
- 18c. Exhibit C forms are available from the PVPO Office for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completely as possible to describe your variety.
- 18d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.
- 18e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.
19. If "Yes" is specified (seed of this variety be sold by variety name only, as a class of certified seed), the applicant **MAY NOT** reverse this affirmative decision after the variety has been sold and so labeled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).
22. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.
23. See Section 55 of the Act for instructions on claiming the benefit of an earlier filing date.

21. CONTINUED FROM FRONT (Please provide a statement as to the limitation and sequence of generations that may be certified.)

22. CONTINUED FROM FRONT (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the variety (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other countries.)

not sold in U.S.A.  
has been sold first in the Netherlands date 26-11-1999

23. CONTINUED FROM FRONT (Please give the country, date of filing or issuance, and assigned reference number, if the variety or any component of the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)

The Netherlands 20-9-2000 ARD1361  
European Union 2-10-2000 EU6757

**NOTES:** It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment or owner's representative during the life of the application/certificate. There is no charge for filing a change of address. The fee for filing a change of ownership or assignment or any modification of owner's name is specified in Section 97.175 of the regulations. (See Section 101 of the Act, and Sections 97.130, 97.131, 97.175(h) of the Regulations and Rules of Practice.)

To avoid conflict with other variety names in use, the applicant must check the appropriate recognized authority. For example, for agricultural and vegetable crops, contact: Seed Branch, AMS, USDA, Room 213, Building 306, Beltsville Agricultural Research Center-East, Beltsville, MD 20705. Telephone: (301) 504-8069. <http://www.ams.usda.gov/lsg/seed.htm>

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0531-0055. The time required to complete this information collection is estimated to average 3.0 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

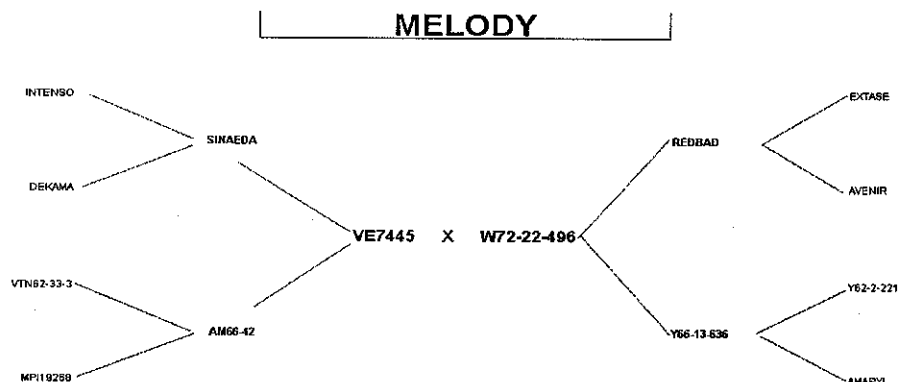
S&T-470 (07-01) designed by the Plant Variety Protection Office with WordPerfect 9.0. Replaces STD-470 (04-01) which is obsolete.

1. Describe the genealogy (back to and including public and commercial varieties, lines, or clones used) and the breeding method(s).

The crossing of Melody took place in Rilland in the Netherlands in 1988. The further selection from crossing to variety selection took also place in Rilland; after three years of selection Melody has been tested on more locations in and outside the Netherlands.

The parents of Melody are VE74-45; genitor based on nematode resistance and W72-22-496 a genitor based on quality characteristics, both developed by the SVP in Wageningen (—> public line).

The methods of breeding are: crossing, selection by field- and laboratory trialling and maintenance by vegetative multiplication.



Year	Detail of Stage	Selection Criteria
1	1 hill	outer appearance
2	seedtrial The Netherlands, ware trial Spain	outer appearance, yield, stresstolerance
3-6	seedtrial The Netherlands, 2 key ware trial fields	marketable yield, maturity, grading, depthness of eyes, general impression, resistance to Phytophthorainfestans, PVY, PVX, PVA, Leaf-roll, Globodera rostochiensis and common scab; quality aspects asdry matter content, cooking type, cooking quality and storability
7-10	10 different trial locations in European Union	adaptation ability, marketable yield, maturity, grading, depthness of eyes, general impression, resistance to Phytophthorainfestans, PVY, PVX, PVA, Leaf-roll, Globodera rostochiensis and common scab; quality aspects asdry matter content, cooking type, cooking quality and storability

3a. Is the variety uniform? ☒ Yes ☐ No

How did you test for uniformity?

MELODY was observed for 10 generations in 2 (later more) of locations and was determined to be genetically uniform and stable for generation to generation with no evidence of variants This has also been investigated and declared by official research in behalve of various UPOV-member states at application following DUS research by those institutes.

3b. Is the variety stable? ☒ Yes ☐ No

How did you test for stability? Over how many generations?

The variety is uniform and stable. Tests and trials have proved that Melody is very stable. This has been investigated in our own trials and multiplication and by official research in behalve of various UPOV-member states at application following DUS research by those institutes.

Melody has been maintained and multiplied by specialized seed-stock builders. In the Dutch system the number of generations is 7 (from single plant selection up to seedpotato-class =A= for ware potato growers). During maintenance and multiplication no off-types or variants have been found until yet.

4. Are genetic variants observed or expected during reproduction and multiplication? ☐ Yes ☒ No

If yes, state how these variants may be identified, their type and frequency.

*Continue on additional pages if necessary.*

200300133



ENGLISH	MELODY
UTILIZATION	K
MATURITY	6.0
COLOUR OF SKIN	LG
YELLOWNESS OF FLESH	7
SHAPE OF TUBER	O
DEPTH OF THE EYES	8
REGULARITY SHAPE OF TUBER	8
SIZE OF TUBERS	7.5
GRADING	8
YIELD	8
DRY MATTER CONTENTS	6
DRY MATTER PERCENTAGE	21.2
SUITABILITY FOR COOKING	8B/BC
DORMANCY	8
<b>RESISTANCE TO:</b>	
LEAF ROLL	8
A-VIRUS	8
X-VIRUS	8.5
Y-VIRUS	7.5
Yntn-VIRUS	R
FOLIAGE BLIGHT	5.5
TUBER BLIGHT	7.5
WART DISEASE	O1
POTATO CYST NEMATODE	A
COMMON SCAB	7.5
SPRAING	6
BRUISING	7.5
SECONDARY GROWTH	8

**IN ADDITION TO THE DIFFERENT CHARACTERISTICS THE FOLLOWING COMMENTS CAN BE MADE:**

1= POOR, VERY LATE, VERY SUSCEPTIBLE, LOW, VERY FEW.

9= VERY GOOD, VERY EARLY, LITTLE SUSCEPTIBLE, HIGH, LARGE.

R= RESISTANT

UTILIZATION: K=TABLE STOCK, CH=CRISPING, F=FRENCH FRIED.

YELLOWNESS OF FLESH: 8=YELLOW, 6=LIGHT YELLOW, 5=CREAMY WHITE, 4=WHITE.

COLOUR OF SKIN: L=LIGHT, D=DARK, W=WHITE, G=YELLOW, R=RED.

SHAPE OF TUBER: R=ROUND, O=OVAL, L=LONG.

COOKING TYPE: A=FIRM, B=RATHER FIRM, C=MEALY, D=VERY MEALY.

**RESISTANCE TO GOLDEN NEMATODE:**

A AND/OR BC: RESISTANCE AGAINST THE PATHOTYPE(S) OF GLOBODERA ROSTOCHIENSIS

D AND/OR E : RESISTANCE AGAINST THE PATHOTYPE 2 AND/OR 3 OF GLOBODERA PALLIDA

(A= (HIGH)RESISTANT ; a=LITTLE SUSCEPTIBLE)

WART DISEASE: O1 = RESISTANCE TO FYSIO 1

Yntn-virus: R= resistant; 9= no tuber symptoms, <30% secondary after Elisa

8= no tuber symptoms, but foliage symptoms

7=<5%, 6=<10%, 5=<25% and 4=<50% tuber symptoms

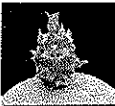

3=>20% and 2=>50% heavy tuber symptomes

## DRAFT Exhibit B Form

Based on overall morphology, MELODY is most similar to BINTJE.  
*Applicant's new variety* *Most similar comparison variety(ies)*

MELODY most clearly differs from BINTJE in the following traits:  
*Applicant's new variety* *Most similar comparison variety(ies)*

Name the specific trait, then list the value of that trait for each variety in the comparison. Attach appropriate supporting evidence (see the Guidelines for Presenting Evidence in Support of Variety Distinctness, available from the PVP Office or website).

<i>Eg. Terminal leaflet tip shape Eg. Corolla inner color Eg. Number Eye/Tuber</i>	<i>Cuspidate Violet (85A)</i> <i>15 +/- 2 (N=100)</i>	<i>Obtuse Red Purple (74B)</i> <i>30 +/- 4 (N=100)</i>	<i>photograph attached Royal Horticultural Society Colour Chart statistics attached</i>
1. Qualitative traits: sprout characteristics	Applicant's New Variety <u>MELODY</u> medium, ovoid, weak to medium pubescence of base; small to medium terminal bud; few to medium root tips. Anthocyanin coloration red violet.	1 <sup>st</sup> Comparison Variety <u>BINTJE</u> large, conical, medium to strong pubescence of base; medium terminal bud; medium to many root tips. Anthocyanin coloration blue violet.	Location of Evidence MELODY  BINTJE 
2. Color traits: flower color	light purple 76D	white 155A	RHS card
3. Quantitative traits: Tuber shape	short oval (ratio lxb= 1,12)	oval (ratio lxb= 1,53)	statistics attached
4. Other:			

Use additional tables to present clear differences for additional comparison varieties. Use additional pages to present supporting evidence.



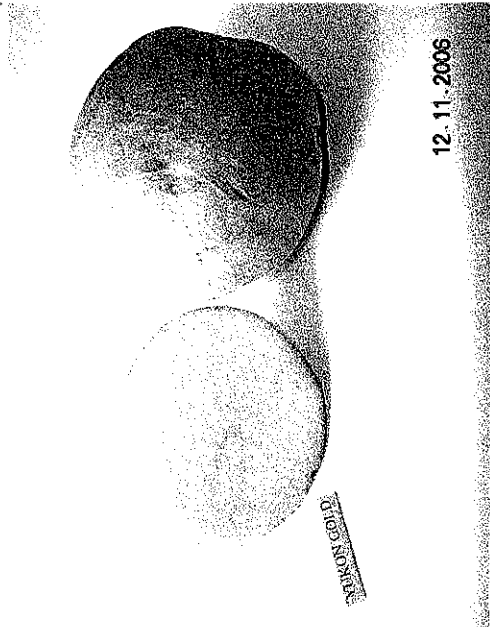
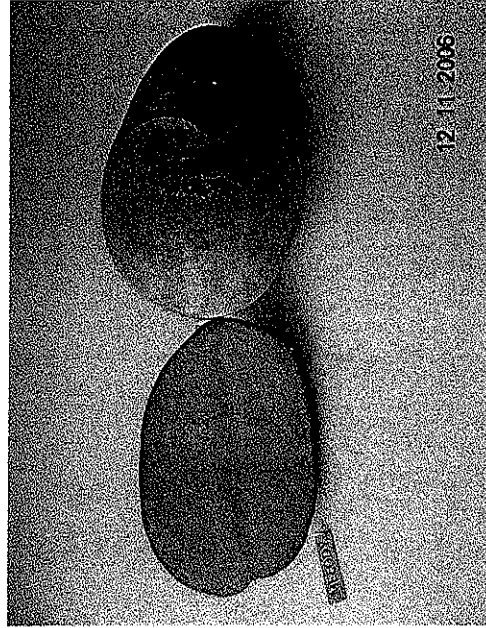
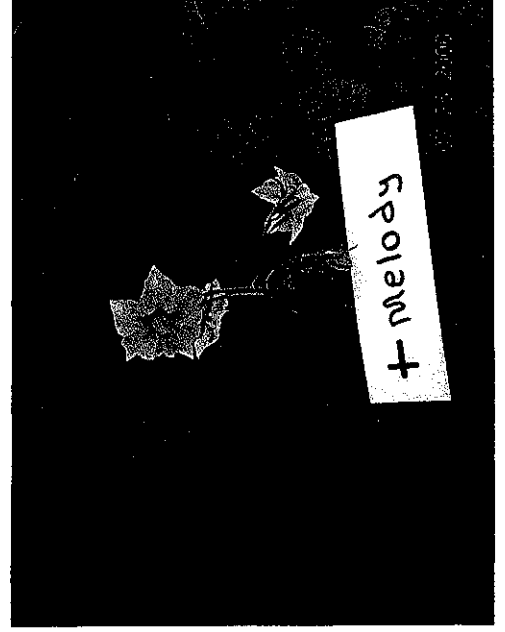
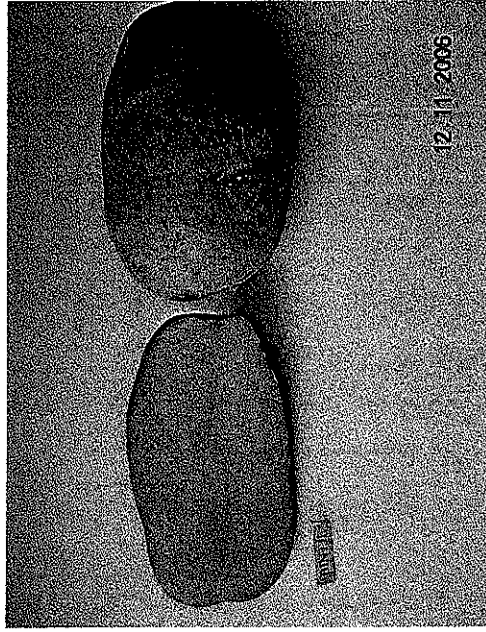
## Comparison of parents with variety Melody

The variety differs in several aspects from its parents. The variety came out of a crossing.  
The parents are:

**VE74-45**                      AM66-42 x SINAEDA  
**W72-22-496**                Y66-13-636 x REDBAD

The variety differs in following characters from its parents:

<b>character</b>	<b>variety Melody</b>	<b>mother VE74-45</b>	<b>father W72-22-496</b>
eye deepness	shallow	rather shallow	shallow
maturity (days)	middle late	middle late	middle early
tubersize	moderate-big	moderate	moderate
tubershape	round-oval	oval	round-oval
flower colour	light purple	light purple	white
flesh colour	creamy yellow	creamy yellow	pale yellow

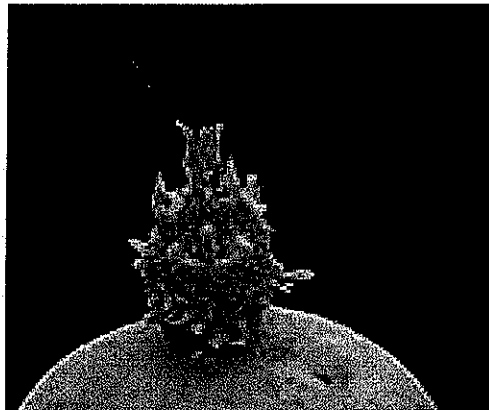




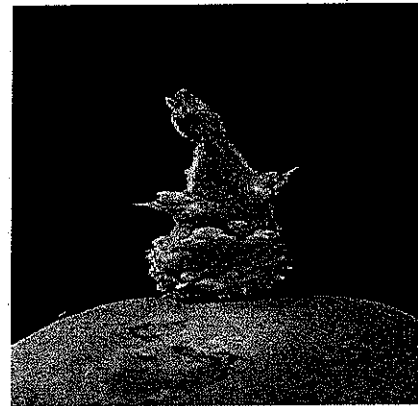
C. Meijer bv

APPLICATION 200300133 POTATO MELODY

LIGHTSPROUT

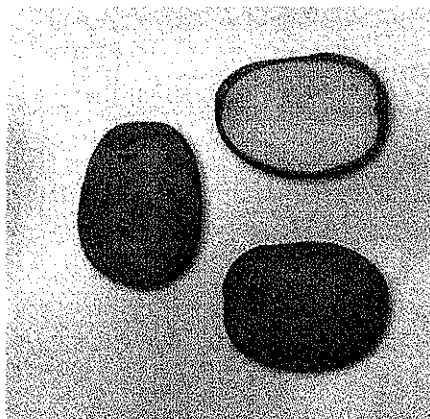


MELODY

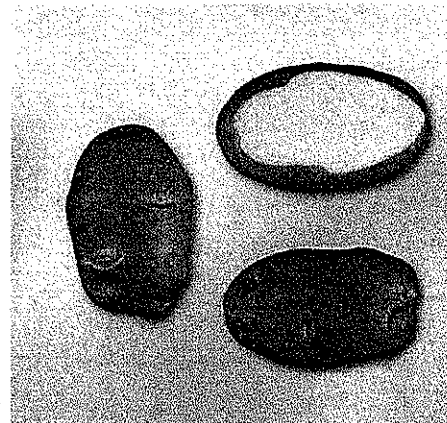


RUSSET BURBANK

TUBER



MELODY



RUSSET BURBANK

#200300133

# Potato Objective Description

MELODY

*Global Agri Services Inc.*

## OBJECTIVE DESCRIPTION OF VARIETY

POTATO (*Solanum tuberosum* L.)

#200300133

NAME OF APPLICANT(S)

C. Meijer B.V.

PVPO NUMBER

200300133

ADDRESS

Stationsweg 18a,  
4416 PJ Kruiningen  
Postbus 1, 4416 AG  
Kruiningen  
The Netherlands

VARIETY NAME

Melody

R1 = **Bintje** R2 = **Yukon Gold** R3 = R4 = R5 =TEMPORARY OR EXPERIMENTAL  
DESIGNATION

MSR89-108-061

## 1. MARKET CHARACTERISTICS:

MARKET CLASS:

1 = Yellow-flesh tablestock; 2 = Round-white tablestock; 3 = Chip-processing; 4 = Frozen-processing  
5 = Russet tablestock; 6 = other

1

## 2. LIGHT SPROUT CHARACTERISTICS

## 2.1 Light Sprout General Shape

Spherical	1
Ovoid	2
Conical	3
Broad Cylindrical	4
Narrow Cylindrical	5
Other	6

VARIETY R1 R2 R3 R4 R5

## 2.2 Light Sprout Base Pubescence

Absent	1
Weak	2
Medium	3
Strong	4
Very Strong	5

## 2.3 Light Sprout Base Anthocyanin Coloration

Green	1
Red-Violet	2
Blue-Violet	3
Other	4

## 2.4 Light Sprout Base Intensity of Anthocyanin Coloration

Absent	1
Weak	2
Medium	3
Strong	4
Very Strong	5

## 2.5 Light Sprout Tip Habit

Closed	1
Medium	2
Open	3

## 2.6 Light Sprout Tip Pubescence

Absent	1
Weak	2
Medium	3
Strong	4
Very Strong	5

2 4 2

## 2.7 Light Sprout Tip Anthocyanin Coloration

Green	1
Red-Violet	2
Blue-Violet	3
Other	4

1 3 1

## 2.8 Light Sprout Tip Intensity of Anthocyanin

Absent	1
Weak	2
Medium	3
Strong	4
Very Strong	5

2 4 1

## 2.9 Light Sprout Root Initial Frequency

Low	1
Medium	2
High	3

1 1 1

## 3. PLANT CHARACTERISTICS

## 3.1 Growth Habit:

erect	1
semi-erect	5
spreading	7

5 5 1

## 3.2 Foliage Type

stem	1
intermediate	2
leaf	3

2 2 1

## 3.3 Maturity (DAP at vine senescence)

## 3.4 Planting Date

June 1, 2006

## 3.5 Regional Area

Canada

6

New Brunswick, Canada

## 3.6 Maturity Class

very early <100	1
early 100-110	2
mid-season 111-120	3
late 121-130	4
very late >130	5

## 4. STEM CHARACTERISTICS

## 4.1 Stem Anthocyanin Coloration

Absent	1
Weak	3
Medium	5
Strong	7
Very Strong	9

3 7 5

## 4.2 Stem Wings

Absent	1
Weak	3
Medium	5
Strong	7
Very Strong	9

3

5

5

#200300133

## 5. LEAF CHARACTERISTICS

### 5.1 Leaf Color

Yellowish-Green	1
Olive-Green	2
Medium Green	3
Dark Green	4
Grey Green	5
Other	6

3

3

1

### 5.2 Leaf Color (RHS)

RHSCC
-------

146A

146A

147A

### 5.3 Leaf Pubescence Density

Absent	1
Sparse	2
Medium	3
Thick	4
Heavy	5

2

3

2

### 5.4 Leaf Pubescence Length

None	1
Short	2
Medium	3
Long	4
Very Long	5

3

3

2

### 5.5 Leaf Silhouette

Closed	1
Medium	3
Open	5

1

3

5

### 5.6 Petioles Anthocyanin Coloration

Absent	1
Weak	3
Medium	5
Strong	7
Very Strong	9

1

3

1

### 5.7 Leaf Stipules Size

Absent	1
Small	3
Medium	5
Large	7

3

3

5

### 5.8 Terminal Leaflet Shape

Narrowly Ovate	1
Medium Ovate	2
Broadly Ovate	3
Lanceolate	4
Elliptical	5
Obovate	6
Oblong	7

2

2

1-4

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Other	8
-------	---

## 5.9 Terminal Leaflet Tip Shape

Acute	1
Cuspidate	2
Acuminate	3
Obtuse	4
Other	5

1

1-3

1-3

## 5.10 Terminal Leaflet Base Shape

Cuneate	1
Acute	2
Obtuse	3
Cordate	4
Truncate	5
Lobed	6
Other	7

3-4

4

2

## 5.11 Terminal Leaflet Margin Waviness

Absent	1
Slight	2
Weak	3
Medium	4
Strong	5

1

3

3

## 5.12 Number of Primary Leaflet Pairs

Average	
Range	

5.6

5.8

6

5-6

5-6

6-6

## 5.13 Primary Leaflet Size

Very Small	1
Small	2
Medium	3
Large	4
Very Large	5

5

3

3

## 5.14 Primary Leaflet Shape

Narrowly Ovate	1
Medium Ovate	2
Broadly Ovate	3
Lanceolate	4
Elliptical	5
Obovate	6
Oblong	7
Other	8

1

1

1-4

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## 5.15 Primary Leaflet Tip Shape

Acute	1
Cuspidate	2
Acuminate	3
Obtuse	4
Other	5

1 1 1-3

## 5.16 Primary Leaflet Base Shape

Cuneate	1
Acute	2
Obtuse	3
Cordate	4
Truncate	5
Lobed	6
Other	7

4 4 3

## 5.17 Number of Secondary and Tertiary Leaflet Pairs

Average	18.2
Range	12-31

7.4 9.2

5-9 9-10

## 6. INFLORESCENCE CHARACTERISTICS

## 6.1 Number of Inflorescence/Plant

Average	1.6
Range	1-2

8.8 4.8

6-11 3-6

## 6.2 Number of Florets/Inflorescence

Average	17.8
Range	13-23

16.4 12.2

13-20 9-20

## 6.3 Corolla Inner Surface Color

RHSCC	76A	157B	76A
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## 6.4 Corolla Outer Surface Color

RHSCC	76B	157B	76C
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## 6.5 Corolla Inner Surface Color

White	1
Red-Violet	2
Blue-Violet	3
Cream	4
Red-Purple	5
Blue	6
Pink	7
Pink-White	8
Purple	9
Violet	10
Purple-Violet	11
Violet-White 1:1	12
Violet-White 1:3	14
Violet-White 3:1	15
Violet-White Halo	16
Pink-White 1:1	17
Pink-White 1:3	18
Pink-White 3:1	19
Pink-White Halo	20
RedViolet White 1:1	21
RedViolet-White 1:3	22
RedViolet-White 3:1	23
RedViolet-White Halo	24
BlueViolet-White 1:1	25
BlueViolet-White 1:3	26
BlueViolet-White 3:1	27
BlueViolet-White Halo	28
Other	12

15

1

9

## 6.6 Corolla Shape

Very Rotate	1
Rotate	2
Pentagonal	3
Semi-Stellate	4
Stellate	5

2

4

3

## 6.7 Calyx Anthocyanin Coloration

Absent	1
Weak	3
Medium	5
strong	7
very strong	9

3

5

3

## 6.8 Anther Color

RHSCC
-------

17A

14A

17C

## 6.9 Anther Shape

Broad Cone	1
Narrow Cone	2
Pear Shape Cone	3
Loose	4
Other	5

2

1

1

## 6.10 Pollen Production

None	1
Some	3
Abundant	5



### 6.11 Stigma Shape

Capitate	1
Clavate	2
Bi-Lobed	3

1 1 1

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### 6.12 Stigma Color

RHSCC
-------

144A 147A 147B

### 6.13 Berry Production

None	1
Low	3
Moderate	5
Heavy	7
Very Heavy	9

## 7. TUBER CHARACTERISTICS

### 7.1 Predominant Skin Color

White	1
Light Yellow	2
Yellow	3
Buff	4
Tan	5
Brown	6
Pink	7
Red	8
Purplish-Red	9
Purple	10
Dark Purple-Black	11
Other	12

3 3 3

RHSCC
-------

161B 164D 164C

### 7.2 Secondary Skin Color

Absent	1
Present (describe)	2

1 1 2

RHSCC
-------

NA NA 62A

### 7.3 Secondary Skin Color Distribution

Eyes	1
Eyesbrows	2
Splashed	3
Scattered	4
Spectacled	5
Stippled	6
Other	7

NA NA 1

### 7.4 Skin Texture

Smooth	1
Rough	2
Netted	3
Russetted	4
Heavily Russetted	5
Other	6

1 1 1

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## 7.5 Tuber Shape

Compressed	1
Round	2
Oval	3
Oblong	4
Long	5
Other	6

3

4

2-3

## 7.6 Tuber Thickness

Round	1
Medium Thick	2
Slightly Flattened	3
Flattened	4
Other	5

3

2

2

## 7.7 Tuber Length (mm)

Average
Range
Standard Deviation
Average Weight of Sample

89.1

96.4

75.7

85-98

84-105

62-90

6.3

7.6

9.5

192.6

167.8

155.4

## 7.8 Tuber Width (mm)

Average
Range
Standard Deviation
Average Weight of Sample

69.1

58.3

67.7

64-77

50-62

62-75

4.4

4.3

4.4

192.6

167.8

155.4

## 7.9 Tuber Thickness (mm)

Average
Range
Standard Deviation
Average Weight of Sample

51.4

48.7

53.1

43-56

45-58

51-55

3.6

3.7

1.9

192.6

167.8

155.4

## 7.10 Tuber Eyes Depth

Protuding	1
Shallow	3
Intermediate	5
Deep	7
Very Deep	9

3

3

3

## 7.11 Tuber Lateral Eyes Depth

Protuding	1
Shallow	3
Intermediate	5
Deep	7
Very Deep	9

2

3

2

## 7.12 Number of Eyes Per Tuber

Average
Range

5.3

9.7

7.4

4-7

7-11

6-9

## 7.13 Distribution of Tuber Eyes

Predominantly Apical	1
Evenly Distributed	2

2

2

2

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## 7.14 Prominence of Tuber Eyebrows

Not Prominant	1
Slight Prominence	2
Medium Prominence	3
Very Prominence	4
Other	5

2 2 2

## 7.15 Primary Tuber Flesh Color

White	1
Light Yellow	2
Yellow	3
Buff	4
Tan	5
Brown	6
Pink	7
Red	8
Purple Red	9
Purple	10
Dark-Purple Black	11
Other	12

2 2 3

RHSCC

11B

12C

12C

## 7.16 Secondary Flesh Color

Absent	1
Present (describe)	2

1 1 1

RHSCC

NA

NA

NA

## 7.17 Number of Tuber/Plant

Low (<8)	1
Medium (8-15)	2
High (>15)	3

2 2 1

200300133

Plant Var. Prot. Offic TEL:301-504-5518

Dec 18 96 16:41 No.007 P.13

**6. DISEASES CHARACTERISTICS:**

DISEASES REACTION: 0 = NOT TESTED; 1 = RESISTANT; 3 = MODERATELY RESISTANT;  
5 = MODERATELY SUSCEPTIBLE; 7 = SUSCEPTIBLE; 9 = HIGHLY SUSCEPTIBLE

**BACTERIAL RING ROT: Foliar reaction**

V	0	R1	0	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**BACTERIAL RING ROT: Tuber reaction**

V	0	R1	0	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**LATE BLIGHT**

V	5	R1	8	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**PLRV (leaf roll)**

V	4	R1	7	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**PVX**

V	3	R1	0	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**PVY**

V	3	R1	7	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**OTHER: Wart disease Fysio**

V	1	R1	5	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**OTHER: Common scab**

V	2	R1	2	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**PESTS CHARACTERISTICS:**

PEST REACTION: 0 = NOT TESTED; 1 = RESISTANT; 3 = MODERATELY RESISTANT;  
5 = MODERATELY SUSCEPTIBLE; 7 = SUSCEPTIBLE; 9 = HIGHLY SUSCEPTIBLE

**GOLDEN NEMATODE**

V	1	R1	9	R2		R3		R4	
---	---	----	---	----	--	----	--	----	--

**OTHER:**

V		R1		R2		R3		R4	
---	--	----	--	----	--	----	--	----	--

**8. GENE TRAITS:**

INSERTION OF GENES:

☐

YES

☒

NO

If YES, describe the gene(s) introduced or attach information:

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200300133

Plant Var. Prot. Offic TEL:301-504-5518

Dec 18 96 16:42 No.007 P.14

**9. QUALITY CHARACTERISTICS:****CHIEF MARKET:**

SPECIFIC GRAVITY (wt. air / wt. air - wt. water)

1 &lt; 1.060; 2 = 1.060-1.069; 3 = 1.070-1.079; 4 = 1.080-1.089; 5 &gt; 1.090

V 3

R1 4

R2

R3

R4

TOTAL GLYCOALKALOID CONTENT (mg. / 100 g. fresh tuber)

V 4

R1 -

R2

R3

R4

**OTHER QUALITY CHARACTERISTICS:** Describe any other quality characteristics that may aid in identification, (e.g. chip-processing, french fry processing, baking, boiling, after-cooking darkening). Please attach data and corresponding protocol.

cooking type B/Bc (Fairly Firm - Fairly mealy)

no discoloration after cooling

**II. CHEMICAL IDENTIFICATION:**

Describe chemical traits of the candidate variety that aid in its identification (e.g. protein or DNA electrophoresis). Please attach data and the corresponding protocol.

**ADDITIONAL COMMENTS AND CHARACTERISTICS:**

Include any additional descriptors that would be useful in distinguishing the candidate variety.

lightsprout + tuber

digital avilable

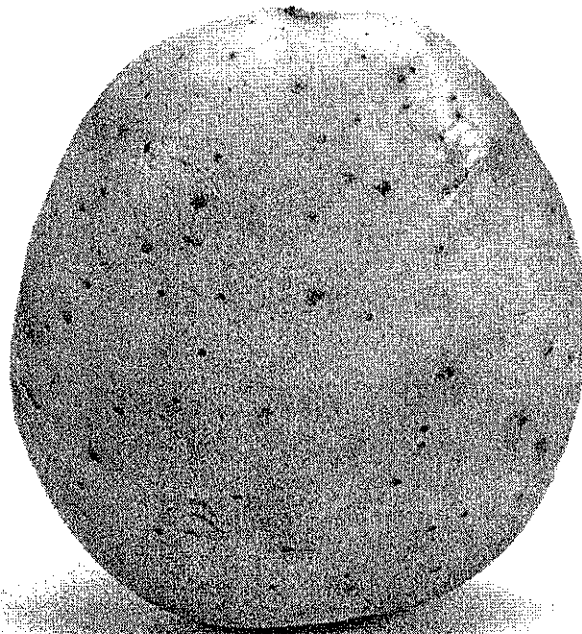
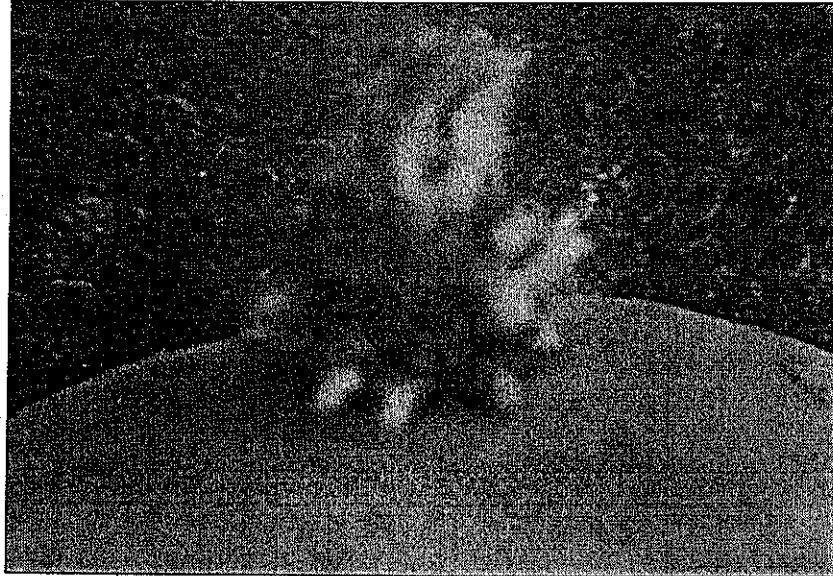




EXHIBIT D PAGE 1

MELODY

FIELD	PV	series	PMID 2002	hh	OBJ	RAS	CRUISING	u#	DOEL	LO1	LO2	RT	Topb	OPB	LNG	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000	1010	1020	1030	1040	1050	1060	1070	1080	1090	1100	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	1210	1220	1230	1240	1250	1260	1270	1280	1290	1300	1310	1320	1330	1340	1350	1360	1370	1380	1390	1400	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	1510	1520	1530	1540	1550	1560	1570	1580	1590	1600	1610	1620	1630	1640	1650	1660	1670	1680	1690	1700	1710	1720	1730	1740	1750	1760	1770	1780	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080	2090	2100	2110	2120	2130	2140	2150	2160	2170	2180	2190	2200	2210	2220	2230	2240	2250	2260	2270	2280	2290	2300	2310	2320	2330	2340	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550	2560	2570	2580	2590	2600	2610	2620	2630	2640	2650	2660	2670	2680	2690	2700	2710	2720	2730	2740	2750	2760	2770	2780	2790	2800	2810	2820	2830	2840	2850	2860	2870	2880	2890	2900	2910	2920	2930	2940	2950	2960	2970	2980	2990	3000	3010	3020	3030	3040	3050	3060	3070	3080	3090	3100	3110	3120	3130	3140	3150	3160	3170	3180	3190	3200	3210	3220	3230	3240	3250	3260	3270	3280	3290	3300	3310	3320	3330	3340	3350	3360	3370	3380	3390	3400	3410	3420	3430	3440	3450	3460	3470	3480	3490	3500	3510	3520	3530	3540	3550	3560	3570	3580	3590	3600	3610	3620	3630	3640	3650	3660	3670	3680	3690	3700	3710	3720	3730	3740	3750	3760	3770	3780	3790	3800	3810	3820	3830	3840	3850	3860	3870	3880	3890	3900	3910	3920	3930	3940	3950	3960	3970	3980	3990	4000	4010	4020	4030	4040	4050	4060	4070	4080	4090	4100	4110	4120	4130	4140	4150	4160	4170	4180	4190	4200	4210	4220	4230	4240	4250	4260	4270	4280	4290	4300	4310	4320	4330	4340	4350	4360	4370	4380	4390	4400	4410	4420	4430	4440	4450	4460	4470	4480	4490	4500	4510	4520	4530	4540	4550	4560	4570	4580	4590	4600	4610	4620	4630	4640	4650	4660	4670	4680	4690	4700	4710	4720	4730	4740	4750	4760	4770	4780	4790	4800	4810	4820	4830	4840	4850	4860	4870	4880	4890	4900	4910	4920	4930	4940	4950	4960	4970	4980	4990	5000	5010	5020	5030	5040	5050	5060	5070	5080	5090	5100	5110	5120	5130	5140	5150	5160	5170	5180	5190	5200	5210	5220	5230	5240	5250	5260	5270	5280	5290	5300	5310	5320	5330	5340	5350	5360	5370	5380	5390	5400	5410	5420	5430	5440	5450	5460	5470	5480	5490	5500	5510	5520	5530	5540	5550	5560	5570	5580	5590	5600	5610	5620	5630	5640	5650	5660	5670	5680	5690	5700	5710	5720	5730	5740	5750	5760	5770	5780	5790	5800	5810	5820	5830	5840	5850	5860	5870	5880	5890	5900	5910	5920	5930	5940	5950	5960	5970	5980	5990	6000	6010	6020	6030	6040	6050	6060	6070	6080	6090	6100	6110	6120	6130	6140	6150	6160	6170	6180	6190	6200	6210	6220	6230	6240	6250	6260	6270	6280	6290	6300	6310	6320	6330	6340	6350	6360	6370	6380	6390	6400	6410	6420	6430	6440	6450	6460	6470	6480	6490	6500	6510	6520	6530	6540	6550	6560	6570	6580	6590	6600	6610	6620	6630	6640	6650	6660	6670	6680	6690	6700	6710	6720	6730	6740	6750	6760	6770	6780	6790	6800	6810	6820	6830	6840	6850	6860	6870	6880	6890	6900	6910	6920	6930	6940	6950	6960	6970	6980	6990	7000	7010	7020	7030	7040	7050	7060	7070	7080	7090	7100	7110	7120	7130	7140	7150	7160	7170	7180	7190	7200	7210	7220	7230	7240	7250	7260	7270	7280	7290	7300	7310	7320	7330	7340	7350	7360	7370	7380	7390	7400	7410	7420	7430	7440	7450	7460	7470	7480	7490	7500	7510	7520	7530	7540	7550	7560	7570	7580	7590	7600	7610	7620	7630	7640	7650	7660	7670	7680	7690	7700	7710	7720	7730	7740	7750	7760	7770	7780	7790	7800	7810	7820	7830	7840	7850	7860	7870	7880	7890	7900	7910	7920	7930	7940	7950	7960	7970	7980	7990	8000	8010	8020	8030	8040	8050	8060	8070	8080	8090	8100	8110	8120	8130	8140	8150	8160	8170	8180	8190	8200	8210	8220	8230	8240	8250	8260	8270	8280	8290	8300	8310	8320	8330	8340	8350	8360	8370	8380	8390	8400	8410	8420	8430	8440	8450	8460	8470	8480	8490	8500	8510	8520	8530	8540	8550	8560	8570	8580	8590	8600	8610	8620	8630	8640	8650	8660	8670	8680	8690	8700	8710	8720	8730	8740	8750	8760	8770	8780	8790	8800	8810	8820	8830	8840	8850	8860	8870	8880	8890	8900	8910	8920	8930	8940	8950	8960	8970	8980	8990	9000	9010	9020	9030	9040	9050	9060	9070	9080	9090	9100	9110	9120	9130	9140	9150	9160	9170	9180	9190	9200	9210	9220	9230	9240	9250	9260	9270	9280	9290	9300	9310	9320	9330	9340	9350	9360	9370	9380	9390	9400	9410	9420	9430	9440	9450	9460	9470	9480	9490	9500	9510	9520	9530	9540	9550	9560	9570	9580	9590	9600	9610	9620	9630	9640	9650	9660	9670	9680	9690	9700	9710	9720	9730	9740	9750	9760	9770	9780	9790	9800	9810	9820	9830	9840	9850	9860	9870	9880	9890	9900	9910	9920	9930	9940	9950	9960	9970	9980	9990	10000	10010	10020	10030	10040	10050	10060	10070	10080	10090	10100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MELODY

VELURE	PV	serie	pnvld 2002	hh	OBL	RAS	KRUSING	uR	DOEL	LOT	LOZ	RT	Topb	OPB	LMS	40	50	60	70	80	90	40/78	VORM	VK	OOO	PTY	WB	DW	SOH	OWS	KIN	KT 10	VK10	F 10	CH10	BI
2002	0	1	1a						FK	4.75	3.5	8.5	12.2	83	7.3	4	9	31	34	22	87	74	RO	6	6	6	5.3	6	5.5	404	0.5	BC	5.5	6.25	21	
2002	0	1	1a						FK	2.75	3.75	7.4	12.1	82	8.1	4	7	24	30	34	88	81	O	4.75	7	7	6.5	6.75	6	387	6.5	C	5	7.25	20	
2002	0	1	1a						K	3.75	2.75	8.4	12.7	84	8.8	6	23	45	20	6	71	88	LOO	7	7	5.5	8.5	7	347	7.25	ABB	6.25	5	7.25	10	
2002	0	1	1a						K	2	3.5	7.5	13.2	89	8.1	3	12	34	31	19	85	77	LO	6.25	7.5	7.0	7.25	6.5	346	7.5	ABB	6.5	4	6.5	4	
2002	0	1	1b						FK	3	5	6.5	14.8	100	8.2	4	11	30	42	14	85	83	LOO	8	8	6.5	6.0	5.5	384	7	BCC	8	8.75	18		
2002	0	1	1b						FK	2	4.25	5.8	15.9	107	8.0	1	4	11	20	63	85	38	LOO	8	7	6.8	5.75	5.5	372	6.75	ABB	6	7	12	12	
2002	0	1	1b						FK	2	3.75	8.3	11.8	78	10.0	4	18	34	25	20	78	75	L	4.25	6	4.8	4.25	8	405	7.25	BBC	6.25	5.5	12		
2002	0	1	1b						FK	2.5	3.75	6.8	15.5	103	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
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2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
2002	0	1	1b						K	3.25	4.75	6.9	18.3	123	8.9	5	12	35	27	21	83	74	L	7.5	5.75	6.3	6	8	387	7.25	A	6.5	13	13		
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2002	0	1	1b						K	3.25	4.75	6.9	18.3	123																						



U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). The information is held confidential until the certificate is issued (7 U.S.C. 2426).

## EXHIBIT E

## STATEMENT OF THE BASIS OF OWNERSHIP

1. NAME OF APPLICANT(S) C. Meijer BV	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER MSR1989-108-061	3. VARIETY NAME MELODY
4. ADDRESS (Street and No., or P.F.D. No., City, State, and ZIP, and Country) Stationsweg 18a 4416 PJ Kruiningen The Netherlands	5. TELEPHONE (include area code) +31 113 551474	6. FAX (include area code) +31 113 551435
7. PVPO NUMBER No. 200300133		

8. Does the applicant own all rights to the variety? Mark an "X" in the appropriate block. If no, please explain. ☒ YES ☐ NO

9. Is the applicant (individual or company) a U.S. national or a U.S. based company? If no, give name of country. ☐ YES ☒ NO  
The Netherlands

10. Is the applicant the original owner? ☒ YES ☐ NO If no, please answer one of the following:

a. If the original rights to variety were owned by individual(s), is (are) the original owner(s) a U.S. National(s)?  
☐ YES ☐ NO If no, give name of country

b. If the original rights to variety were owned by a company(ies), is (are) the original owner(s) a U.S. based company?  
☐ YES ☒ NO If no, give name of country  
The Netherlands

11. Additional explanation on ownership (Trace ownership from original breeder to current owner. Use the reverse for extra space if needed):

Melody has been bred by the breeder of C. Meijer BV, mr ing J.P.M. Muijsers who is still accompanied as general manager at C. Meijer BV.

The breeder of C. Meijer BV has no ownership to the by C. Meijer developed varieties, these are fully owned by the company C. meijer BV.

## PLEASE NOTE:

Plant variety protection can only be afforded to the owners (not licensees) who meet the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
3. If the applicant is an owner who is not the original owner, both the original owner and the applicant must meet one of the above criteria.

The original breeder/owner may be the individual or company who directed the final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definitions.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 0.1 hour per response, including the time for reviewing the instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, sexual orientation, marital or family status, political beliefs, parental status, or protected genetic information. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2000 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, D.C. 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

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**EXHIBIT F**

Upon the request of the Commissioner of the Plant Variety Protection Office, Applicant C. Meijer BV agrees to deposit at the U.S. National Seed Storage Laboratory (NSSL) a viable tissue culture sample for the variety Melody. Applicant C. Meijer B.V. further agrees to replenish the sample if viability does not meet or falls below NSSL standards.

Signature:.....  


Ing. J.P.M. Muijsers

Manager Breeding C. Meijer B.V.

Street address: Stationsweg 18a, 4416 PJ Kruiningen, The Netherlands

Post office address: Postbus 1, 4416 ZG Kruiningen, The Netherlands

The maintenance fee in for storage of tissue culture samples on behalve  
of the application for PBR for the variety : **Melody**  
with the amount of: \$ **625** (\$ 600 maintenance fee and \$ 25 handling charge) will be paid to:  
**the Treasurer of the United States**

by adress: Plant Variety Protection Office  
10301 Baltimore Blvd. Room 500 - NAL Bldg.  
Beltsville, MD 20705-2351  
U.S.A.

tel: +1-301-504-5518

fax: +1-301-504-5291

Signature:.....

Ing. J.P.M. Mujsers

Manager Breeding C. Meijer B.V.

Street adress: Stationsweg 18a, 4416 PJ Kruiningen, The Netherlands

Post office adress: Postbus 1, 4416 ZG Kruiningen, The Netherlands

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-3410, or call (800) 795-3272 (voice) or (202) 720-2362 (TDD). USDA is an equal opportunity provider and employer.

U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY  
PLANT VARIETY PROTECTION OFFICE  
BELTSVILLE, MD 20705

EXHIBIT F  
DECLARATION REGARDING DEPOSIT

NAME OF OWNER (S)  C. Meijer BV	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country) Stationsweg 18a 4416 PJ Kruiningen The Netherlands	TEMPORARY OR EXPERIMENTAL DESIGNATION MSR1989-108-061  VARIETY NAME MELODY
NAME OF OWNER REPRESENTATIVE (S)  Ing. J.P.M. Muijsers general manager	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country) Stationsweg 18a 4416 PJ Kruiningen The Netherlands	PVPO NUMBER #200300133

I do hereby declare that during the life of the certificate a viable sample of propagating material of the subject variety will be deposited, and replenished as needed periodically, in a public repository in the United States in accordance with the regulations established by the Plant Variety Protection Office.

Signature

Date

27 March 2008